STAND. COM. REP. NO. 1631

Honolulu, Hawaii

MAR 2 7 2019

RE: S.C.R. No. 215 S.D. 1

Honorable Ronald D. Kouchi President of the Senate Thirtieth State Legislature Regular Session of 2019 State of Hawaii

Sir:

Your Committee on Education, to which was referred S.C.R. No. 215 entitled:

"SENATE CONCURRENT RESOLUTION REQUESTING THE DEPARTMENT OF EDUCATION TO CONVENE A WORKING GROUP TO IDENTIFY THE MOST RELEVANT FACTORS THAT HINDER PUBLIC SCHOOLS IN THEIR DEVELOPMENT OF ROBOTICS PROGRAMS, "

begs leave to report as follows:

The purpose and intent of this measure is to request the Department of Education to convene a working group to identify the most relevant factors that hinder public schools in their development of robotics programs.

Your Committee received testimony in opposition to this measure from one individual. Your Committee received comments on this measure from the Department of Education.

Your Committee finds that robotics appeals to a broad range of interests and allows multiple points of access to science, technology, engineering, and mathematics for many types of learners. Many Hawaii schools have robotics teams, but there are still many constraints on funding, resources, and instructors that prevent some schools from building robotics programs and recruiting students. Therefore, in order to improve science education in the State and increase opportunities for students to participate in robotics, it is necessary to identify factors and

resources needed to sustain current and future robotics programs in public schools.

Your Committee has amended this measure by:

- (1) Specifying that the purpose of the working group is to identify factors and resources needed to sustain current and future robotics programs within the Department of Education;
- (2) Clarifying the issues that the working group is requested to evaluate;
- (3) Amending the composition of the working group; and
- (4) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the record of votes of the members of your Committee on Education that is attached to this report, your Committee concurs with the intent and purpose of S.C.R. No. 215, as amended herein, and recommends that it be referred to your Committee on Ways and Means, in the form attached hereto as S.C.R. No. 215, S.D. 1.

Respectfully submitted on behalf of the members of the Committee on Education,

MICHELLE N. KIDANI, Chair

The Senate Thirtieth Legislature State of Hawai'i

Record of Votes Committee on Education EDU

| Bill / Resolution No.:* | Committee Referral: | | | Date: | |
|--|----------------------------------|-----|-------------------------|---------------------------------------|---------|
| SCR 215 | GDU, WAM | | | 3/22/19 | |
| The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: | | | | | |
| The Recommendation is: | | | | | |
| Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313 | | | | | |
| Members | | Aye | Aye (WR) | Nay | Excused |
| KIDANI, Michelle N. (C) | | 1 | | | |
| KIM, Donna Mercado (VC) | - Ann an | / | | | |
| DELA CRUZ, Donovan M. | | | | | |
| KANUHA, Dru Mamo | | / | | _ | |
| FEVELLA, Kurt | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| TOTAL | | 4 | | | 1 |
| Recommendation: Adopted Not Adopted | | | | | |
| Chair's or Designee's Signature: | | | | | |
| Distribution: Original File with Committee Re | Yellow eport Clerk's Office D | | Pink Drafting Agency | Goldenrod ency Committee File Copy | |

^{*}Only one measure per Record of Votes